### PATENT COOPERATION TREATY

# **PCT**

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

(Rationalised Report according to the Notice f the President of the EPO published in the OJ11/2001)

P56162PC00	FOR FURTHER ACTION	Preliminary	See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)	
International application No.	International filing date (da		Priority date (day/month/year)	
PCT/NL 02/ 00296	06/05/2002	,,,		
International Patent Classification (IPC) or		2	07/05/2001	
	G01N33/50	-		
Applicant				
CRUCELL HOLLAND B.V. et a	al.			
This international preliminary exam     Authority and is transmitted to the	nination report has been prepa applicant according to Article	red by this Intern	national Preliminary Examining	
2. This REPORT consists of a total	of 2 sheets, including	ng this cover shee	rt.	
This report is also accompanie been amended and are the bas (see Rule 70.16 and Section 60			on, claims and/or drawings which have ications made before this Authority PCT).	
These annexes consists of a total of	sheets.			
3. This report contains indications rela	ating to the following items:			
I X Basis of the report				
II Priority				
III Non-establishment of op	inion with regard to novelty, i	nventive step and	industrial applicability	
By C Look of the Co.				
IV Lack of unity of invention				
V X Reasoned statement unde citations and explanation	er Article 35(2) with regard to s supporting such statement	novelty, inventive	e step or industrial applicability;	
VI Certain documents cited				
VII Certain defects in the inte	ernational application			
VIII Certain observations on t	the international application			
Date of submission of the demand	Date	of completion of	this report	
06/10/0000			_	
06/12/2002		13/03/20		
ame and mailing address of the IPEA/	Autho	orized officer	SOPNISOES PATENTINA	
European Patent Office, P.B. 581		KSTRA S S	ENGOPEAN AND SECTION OF SECTION O	
NL-2280 HV Rijswijk - Netherlar Tel.: (+31-70) 340-2040	nas			
Fax: (+31-70) 340-3016 rm PCT/IPEA/409 (cover sheet) P20476 (Oc	i '	+49-89) 2399 282	28	

#### I. Basis of the r port

The basis of this international preliminary examination is the application as originally filed.

V. Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability

In light of the documents cited in the international search report, it is considered that the invention as defined in at least some of the claims does not appear to meet the criteria mentioned in Article 33(1) PCT, i.e. does not appear to be novel and/or to involve an inventive step (see international search report, in particular the documents cited X and/or Y and corresponding claim references).

# PATENT COOPERATION TREATY

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From the INTERNATIONAL PRELIMINARY EXAMINING A	ALITHOPITY			
To:	PCT			
Prins, A.W.	ONTVANGEN			
VEREENIGDE	3 1 ner 2002			
Nieuwe Parklaan 97	3 1 DEC 2002 ITTEN OPINION			
NI-2587 BN The Hague	1. A Company			
PAYSTRASN 19-02-200_7	(UM) VIL. OF OORPET Rule 66)			
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JEAN WOOMD	Date of mailing (day/month/year) 19/12/2002			
Applicant's or agent's file reference	(aay month year) 19/12/2002			
P56162PC00	REPLY DUE within 2 / 00 months/days			
	from the above date of mailing			
	nal filing date (day/month/year) Priority date (day/month/year)			
PCT/NL 02/ 00296 06/05/2				
International Patent Classification (IPC) or both national	al classification and IPC			
G01N33,	3/50			
Applicant				
CRUCELL HOLLAND B.V. et al.				
1. This written opinion is the first drawn up by this Inte	ternational Preliminary Examining Authority			
2. This opinion contains indications relating to the follow				
I X Basis of the opinion				
II Priority				
<u> </u>	ad As a constant of			
with regard	rd to novelty, inventive step and industrial applicability			
IV Lack of unity of invention				
citations and explanations supporting such	<ul><li>ii) with regard to novelty, inventive step or industrial applicability;</li></ul>			
VI Certain documents cited				
The state of the s				
VII Certain defects in the international applica				
VIII Certain observations on the international				
3. The applicant is hereby invited to reply to this opinion.  When? See the time limit in the set of the second of	<b>i.</b>			
to grant an extension, see Rule 66.2(d).  How? By submitting a written reply accompanied	 licant may, before the expiration of that time limit, request this Authority			
For the form and the language of the amenda	l, where appropriate, by amendments, according to Rule 66.3.  dments, see Rules 66.8, and 66.9.			
Also For an additional opportunity to submit ame				
TO THE EXAMINIES SOME ALION TO CONSIDER 200	mendments and the second second second			
For an informal communication with the example of t	aminer, see Rule 66.6.			
If no reply is filed, the international preliminary examin	nination report will be established on the basis of this opinion.			
4. The final date by which the international proliminary				
examination report must be established according to Rule 69.2 is:				
Name and mailing address of the IPEA/	SO SCHES PATTING			
European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer Examiner			
NL-2280 HV Rijswijk - Netherlands Tel.: (+31-70) 340-2040				
Fax: (+31-70) 340-3016	(incl. extension of time limits)			
Tel. (+49-89) 2399 2828				

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- I. Basis of the opinion
- 1. The basis of this written opinion is the application as originally filed.
- V. Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability
- 1. In light of the documents cited in the international search report, it is considered that the invention as defined in at least some of the claims does not appear to meet the criteria mentioned in Article 33(1) PCT, i.e. does not appear to be novel and/or to involve an inventive step (see international search report, in particular the documents cited X and/or Y and corresponding claims references).
- 2. If amendments are filed, the applicant should comply with the requirements of Rule 66.8 PCT and indicate the basis of the amendments in the documents of the application as originally filed (Article 34 (2) (b) PCT) otherwise these amendments may not be taken into consideration for the establishment of the international preliminary examination report. The attention of the applicant is drawn to the fact that if the application contains an unnecessary plurality of independent claims, no examination of any of the claims will be carried out.
- NB: Should the applicant decide to request detailed substantive examination, then an international preliminary examination report will normally be established directly. Exceptionally the examiner may draw up a second written opinion, should this be explicitly requested.